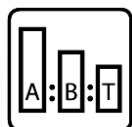


Data sheet

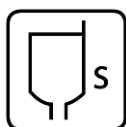
Series 772

K.772

ACRYLICGRIP FOR METALLICS



1000 gr +
200 gr +
300 - 500 gr



14" - 16" FORD 4
at 20°C



Ø 1.2 - 1.4 mm
4 - 5 Atm
N° of coats 2



Drying 20' at 20 °C
At 70°C: 40' - 50'

NATURE OF PRODUCT:

Two-component acrylic finish based on hydroxylated acrylic resins and aliphatic isocyanate adduct to be mixed at the time of use.

FIELD OF APPLICATION:

High-quality finish used in machine tools, operating, agricultural, furniture and plastics industries. Can be used directly on the substrate, as it offers excellent general adhesion.

Suitable for use on metals (steel, aluminum, zamak and galvanized sheet metal), plastics (ABS, ABS-PC, PVR and rigid PVC) and thermosetting resins.

Due to its special composition, it is suitable for obtaining metalized finishes.

PREPARATION OF THE SUBSTRATE:

Ferrous surfaces and/or steel: Sanding followed by degreasing with suitable solvents.

Aluminum and galvanized sheet metal: Scouring with Scotch-Brite and sanding followed by degreasing with solvents.

ABS, ABS-PC, PVR, PVC and thermosetting resins: Degreasing with suitable solvents.

For applications on exterior steel substrates, it is recommended that a coat of **193 series epoxy primer** or **793 series acrylic primer** be applied first.

PREPARATION OF THE PRODUCT:

Comp. A:	K.772 + Coloring Pastes	100 parts by weight
Comp. B:	CZ.265	20 parts by weight
Diluent:	D.737	30 - 50 parts by weight

Mix thoroughly until uniform color and consistency

Dilute with our **D.737** thinner (approx. 30% - 50% by weight on **Comp. A**) up to a viscosity of 14"-16" Ford 4 at 20 °C.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;
APPEARANCE OF THE FILM	: Semi-gloss
COLORS	: By choice
DENSITY Comp. A	: 0,95 kg/lit (\pm 0,05)
SUPPLY VISCOSITY	: 13" (\pm 2) DIN 8 at 20 °C
SOLID CONTENT	: 36% (\pm 2%)
DRYING	: - <i>Dry dust-free</i> : 15' - 20' at 20 °C : - <i>Forced Drying</i> : 40' - 50' at 70 °C
RECOMMENDED LAYERS	: Two coats
OPACITY	: 60 Gloss (\pm 15) depending on color
RECOMMENDED THICKNESS	: 30 - 40 μ m
POT-LIFE AT 20 °C	: 4 hours. The pot-life decreases at higher temperatures.

RECOATING:

Within 8 hours. Light sanding of the film is recommended after complete curing.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +10 °C and +35 °C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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